

AMENDMENTS TO THE CLAIMS

IN THE CLAIMS

1 . (Currently Amended) An electronic camera, comprising:

a display to display a sequence of captured images of an object;

an imaging device which captures a the sequence of images ~~of an object~~ and outputs image signals for said sequence of images to the display at a rate defined by an imaging cycle of said imaging device, said imaging cycle defining a maximum exposure period for said imaging device for the captured sequence of images;

a changing device which changes the imaging cycle of the imaging device, thereby changing the maximum exposure period for said imaging device; and

~~a display; and~~

a controller which controls the display to display said sequence of images according to the image signals while the imaging device is capturing subsequent images, such that said display shows a live image of the captured sequence of images to enable determination of an image-capturing angle of view.

2. (Original) The electronic camera as defined in claim 1, wherein the changing device is manually operated to change the cycle of the imaging device.

3. (Original) The electronic camera as defined in claim 1, wherein the changing device automatically changes the cycle of the imaging device.

4. (Cancelled)

5. (Cancelled)

6. (Cancelled)

7. (Cancelled)

8. (Cancelled)

9. (Cancelled)

10. (Cancelled)

11. (Cancelled)

12. (Cancelled)

13. (Cancelled)

14. (Cancelled)

15. (Cancelled)

16. (Currently Amended) The electronic camera as defined in claim 1, further comprising:

a signal processor for processing and temporarily storing image signals ~~output~~ outputted by said imaging device before ~~output~~ outputting to said display.

17. (Currently Amended) The electronic camera as defined in claim 16, further comprising a memory card for storing select images ~~output~~ outputted by said imaging device.

18. (Previously Presented) The electronic camera as defined in claim 1, wherein said rate is a video rate, and said changing device changes said video rate to enable said imaging device to output brighter images to said display.

19. (Currently Amended) The electronic camera as defined in claim 1, wherein said imaging device ~~includes~~ is a charge coupled device (CCD) that captures the sequence of images.

20. (New) A method of determining an image-capturing angle of view in an electronic camera, comprising:

displaying a sequence of captured images of an object;

capturing the sequence of images and outputting image signals for said sequence of images to the display at a rate defined by an imaging cycle of said imaging device, said imaging cycle defining a maximum exposure period for said imaging device for the captured sequence of images;

changing the imaging cycle of the imaging device, thereby changing the maximum exposure period for said imaging device;

controlling the display to display said sequence of images according to the image signals while the imaging device is capturing subsequent images, such that said display shows a live image of the captured sequence of images to enable determination of the image-capturing angle of view.

21. (New) The method as defined in claim 20, wherein the changing of the imaging cycle is manually operated to change the cycle of the imaging device.

22. (New) The method as defined in claim 20, wherein the changing of the imaging cycle automatically changes the cycle of the imaging device.

23. (New) The method as defined in claim 20, further comprising:
processing and temporarily storing image signals before outputting to said display.

24. (New) The method as defined in claim 23, further comprising:
storing select images outputted by said imaging device to a memory card.

25. (New) The method as defined in claim 20, wherein said rate is a video rate, and the changing of the image signal changes said video rate to enable said imaging device to output brighter images to said display.

26. (New) The method as defined in claim 20, wherein said imaging device is a charge coupled device (CCD) that captures the sequence of images.